

ABSTRACT OF THE DISCLOSURE

The eyewear assembly includes primary and auxiliary eyeglasses that are attachable to each other by catch-and-click mating engagement and are detachable from each other. The primary eyeglasses include a frame, lenses, and temples. The frame has lens rims on which the lenses are mounted, a bridge connecting the lens rims, and temple mounts. The frame also has first and second recessed sockets each provided with respective metallic, non-magnetized bottom and side walls. The side walls are oriented substantially vertical when the primary eyeglasses are worn on the human face. The auxiliary eyeglasses include an auxiliary frame having first and second arms, each of which has a respective magnet permanently affixed thereto. The magnets fit into corresponding sockets and magnetically attract the metallic, non-magnetized bottom and side walls of the sockets to permit catch-and-click mating engagement of the magnets with the sockets.